



Title: SCALABLE, SPACE EFFICIENT, HIGH DENSITY AUTOMATED LIBRARY

First Named Inventor: Frank T. Smith

Application Serial No.: 09/740,194/Attorney Docket No. 00-052-TAP

1/11

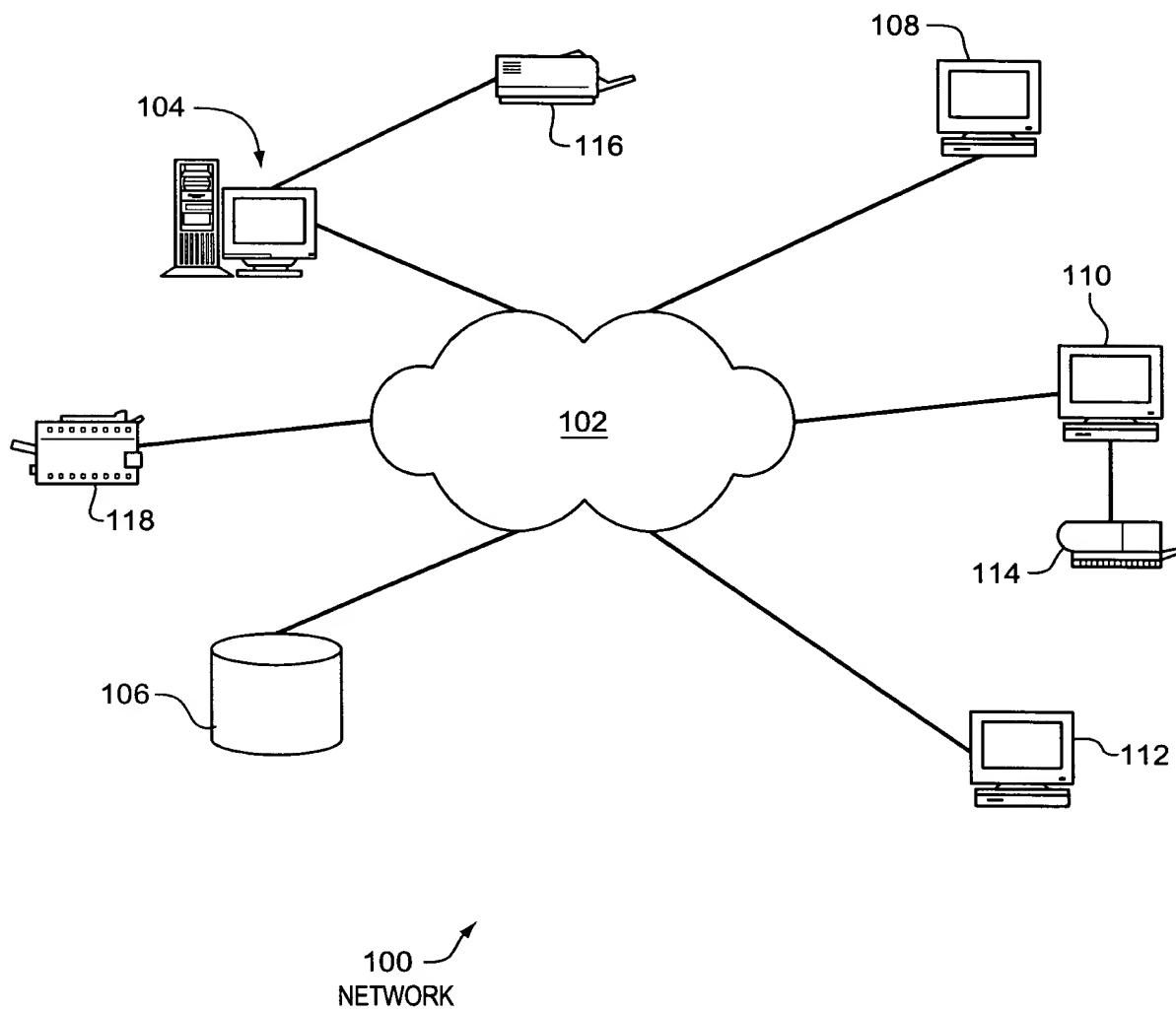
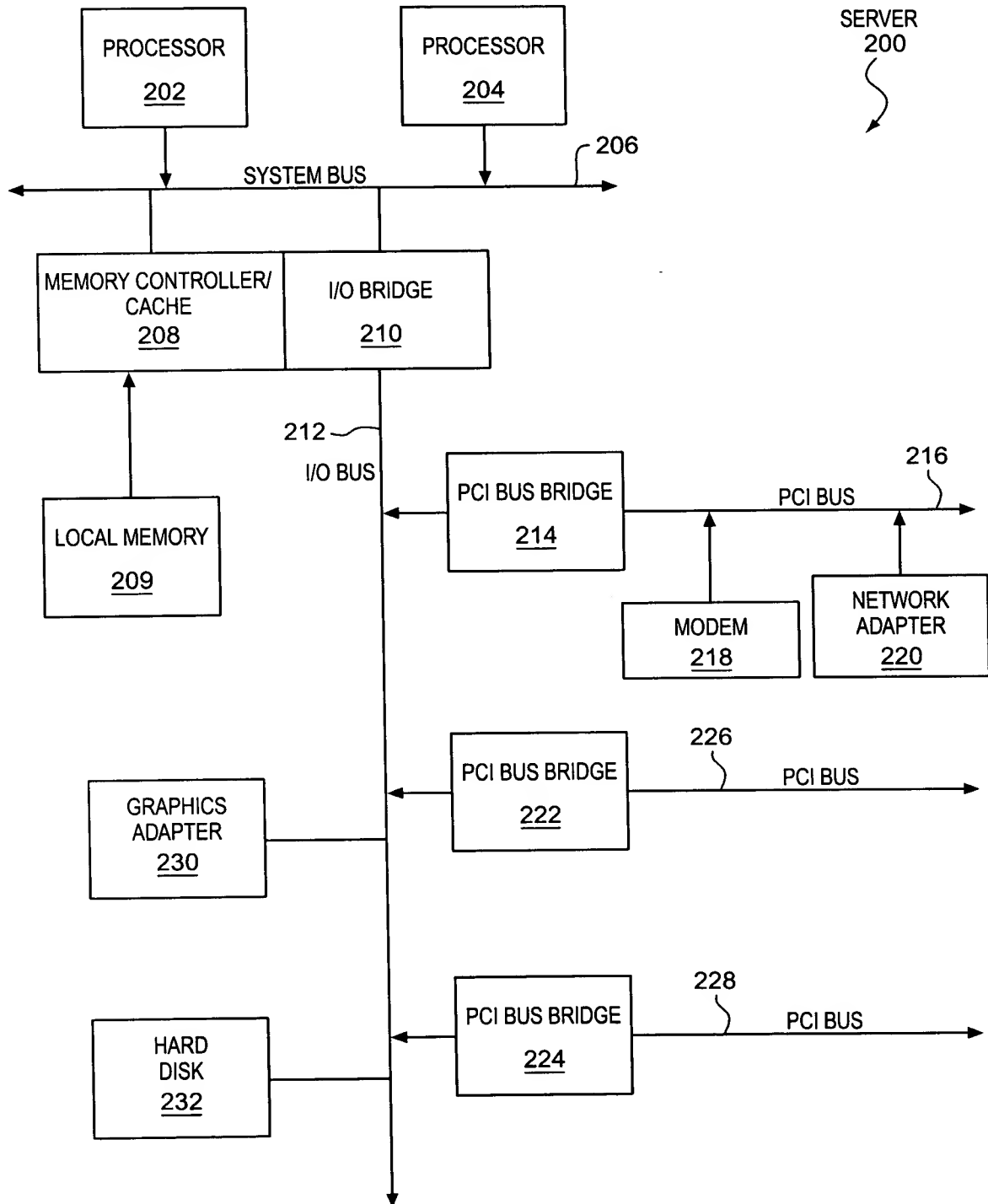


FIG. 1



FIG. 2



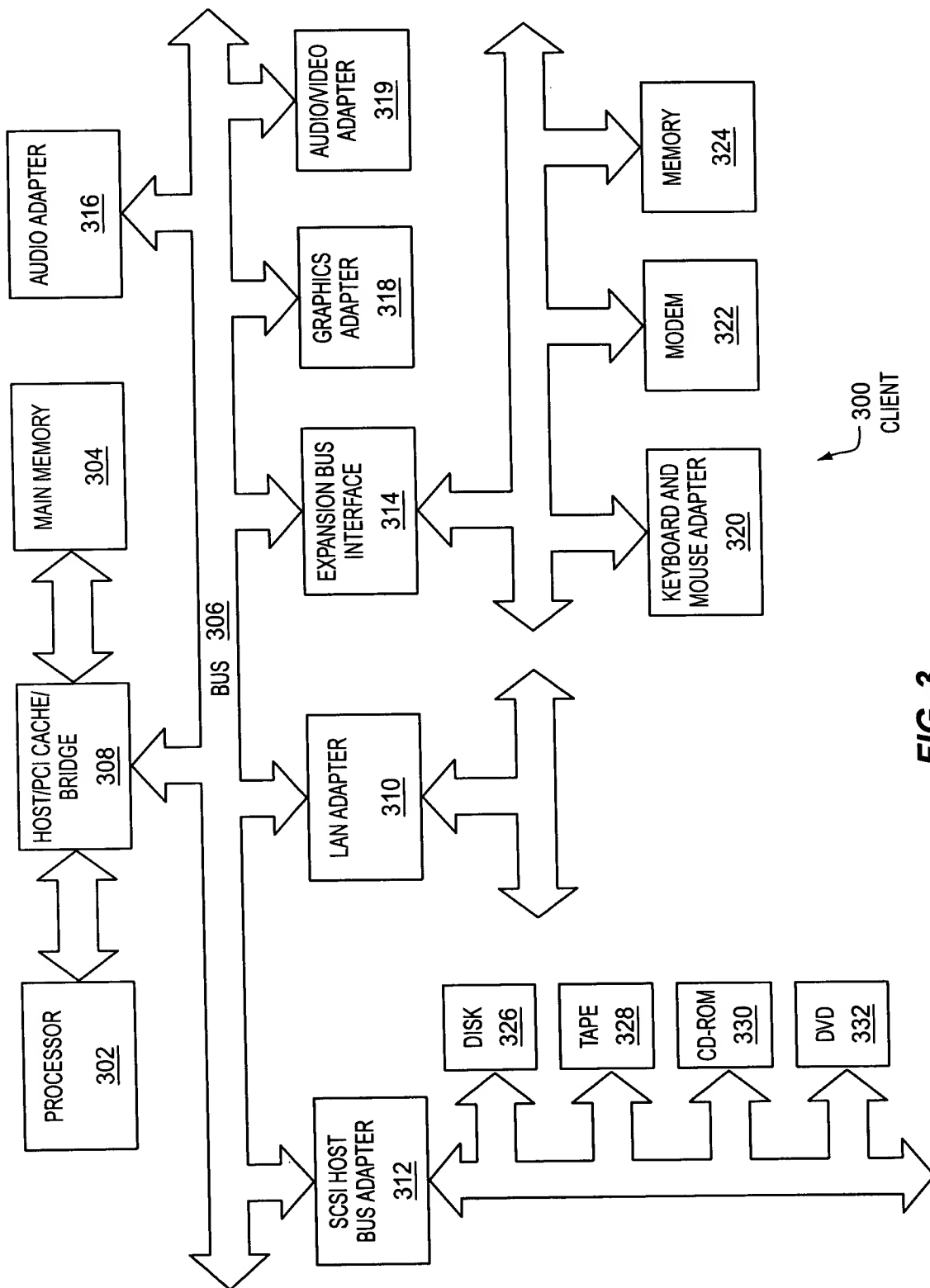


FIG. 3



Title: SCALABLE, SPACE EFFICIENT, HIGH DENSITY AUTOMATED LIBRARY
First Named Inventor: Frank T. Smith
Application Serial No.: 09/740,194/Attorney Docket No. 00-052-TAP
4/11

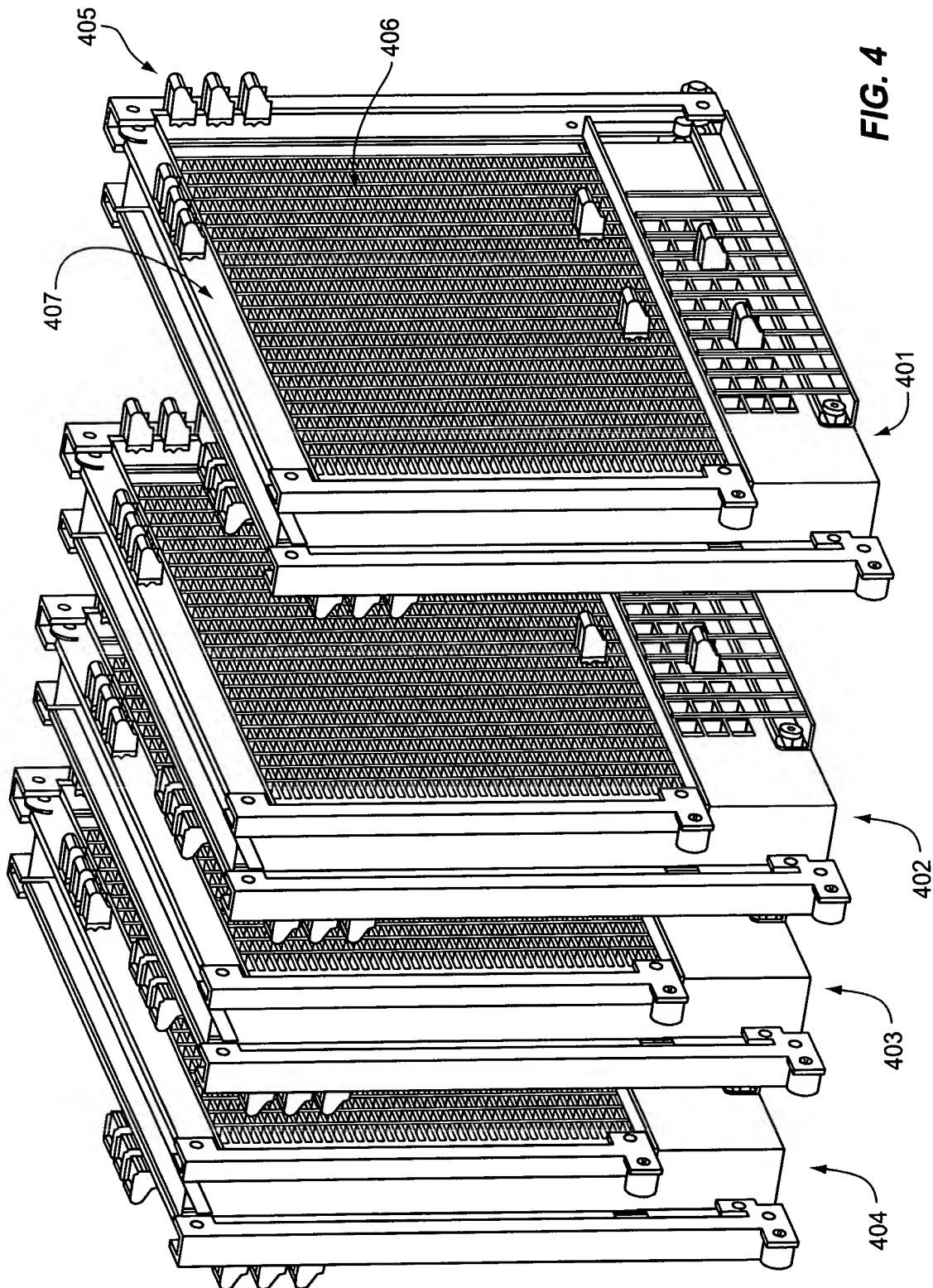


FIG. 4



FIG. 5

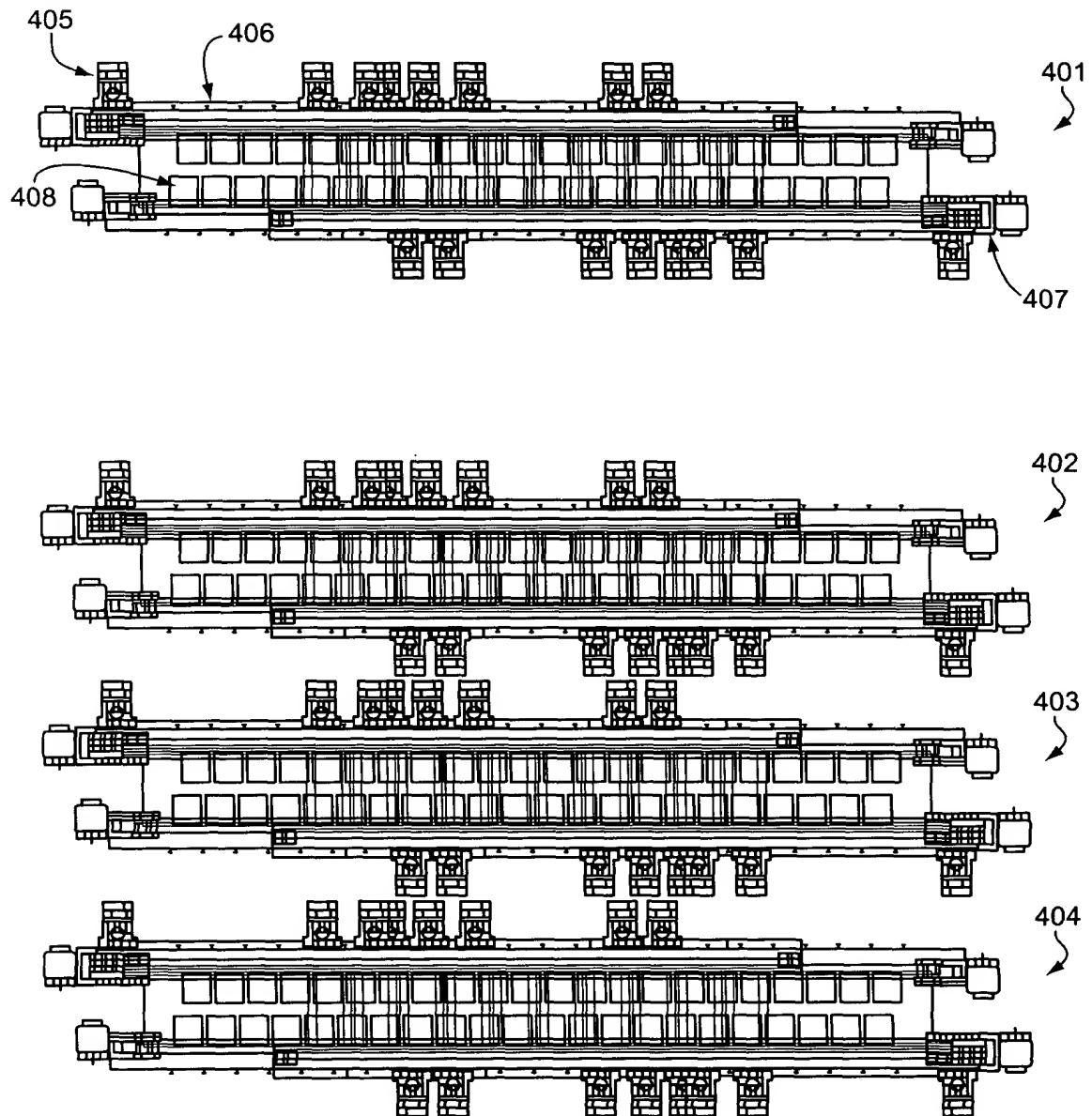




FIG. 6

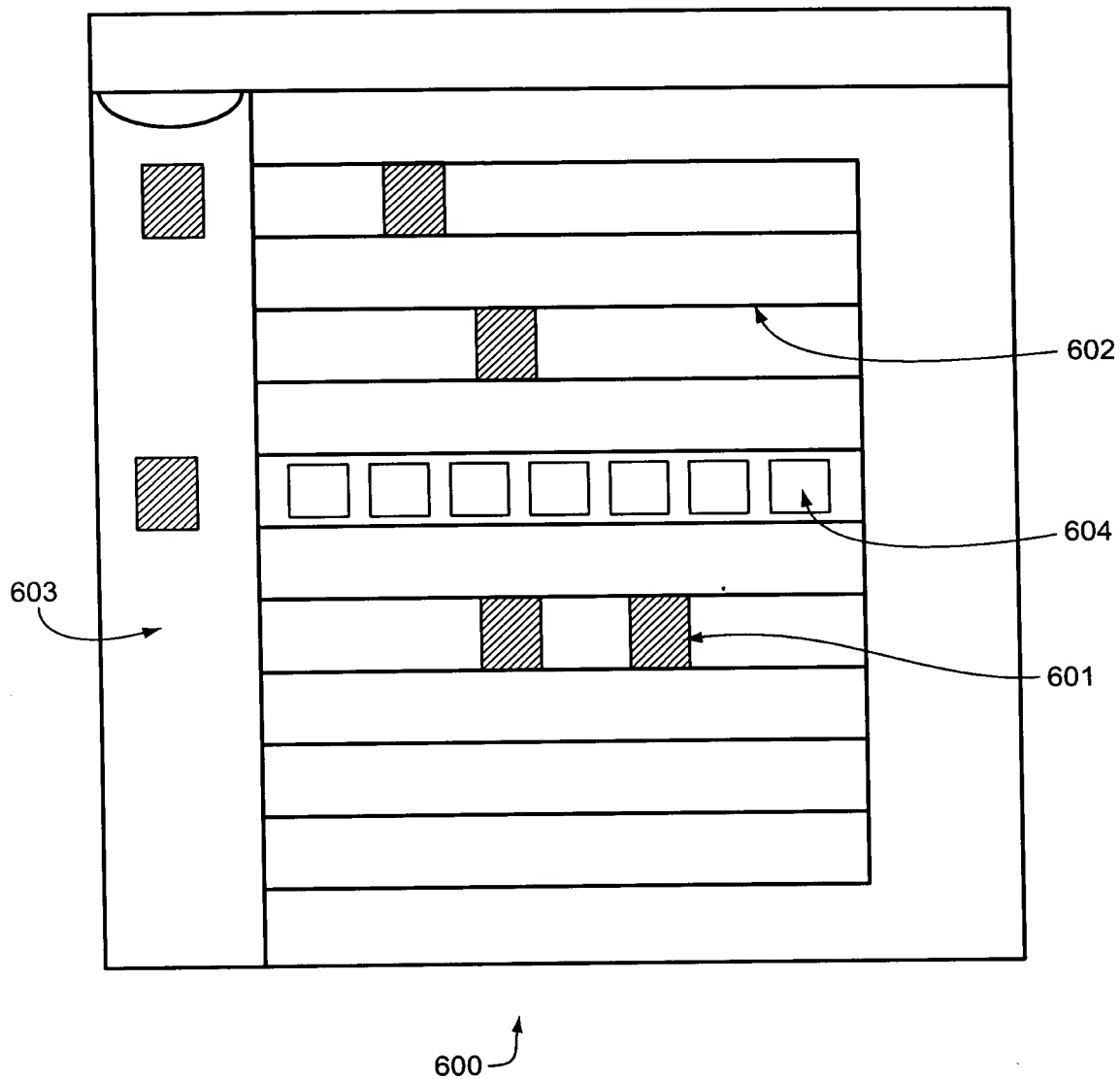




FIG. 7

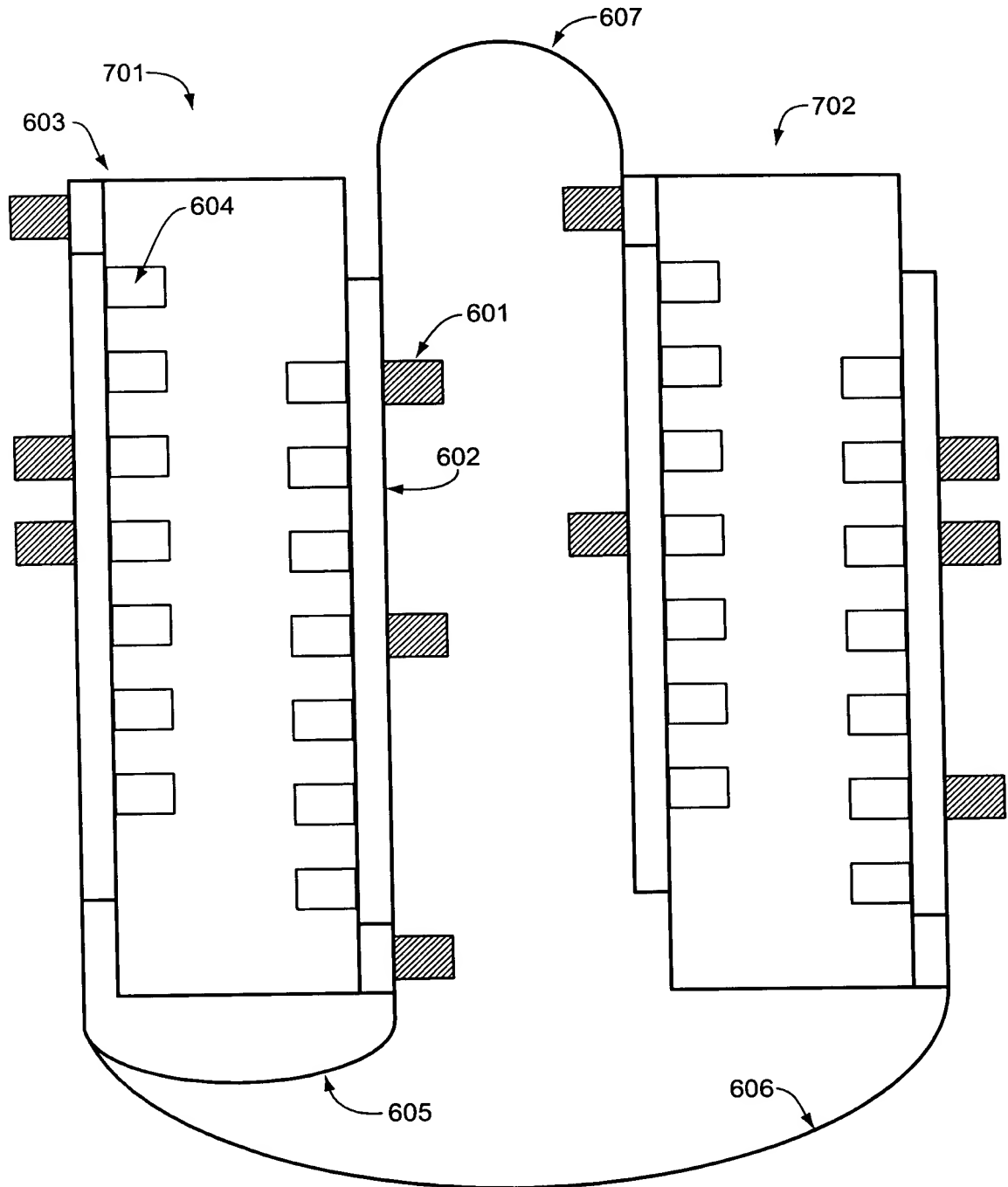
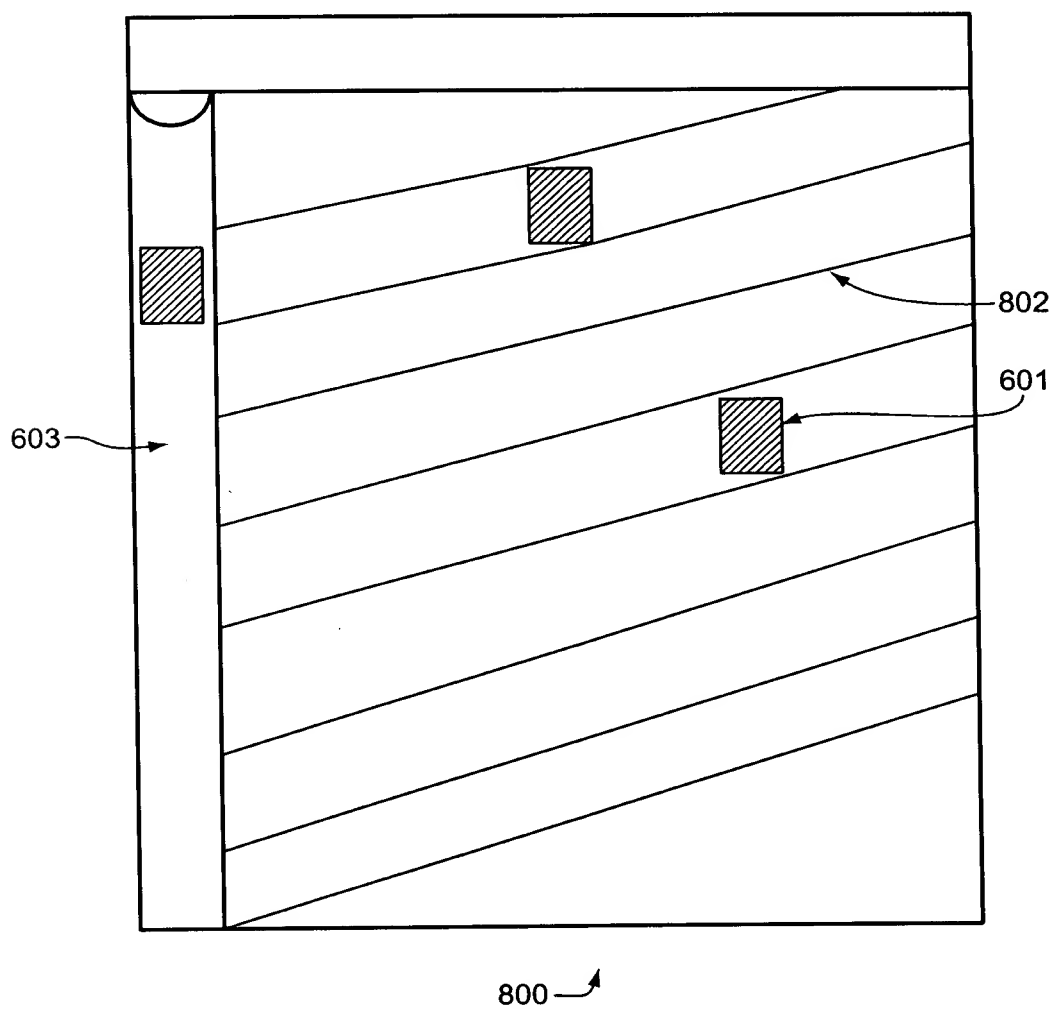




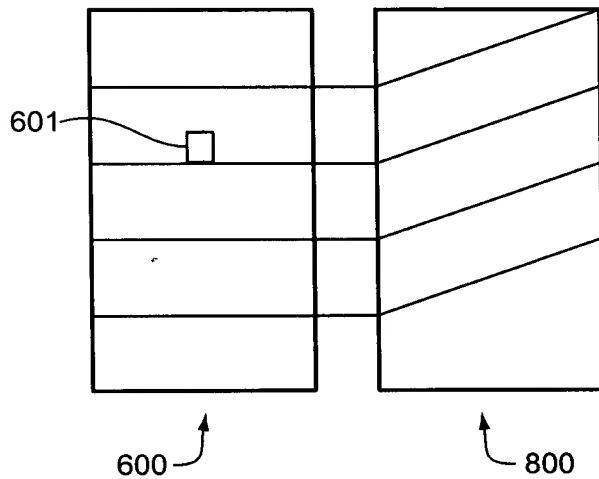
FIG. 8





Title: SCALABLE, SPACE EFFICIENT, HIGH DENSITY AUTOMATED LIBRARY
First Named Inventor: Frank T. Smith
Application Serial No.: 09/740,194/Attorney Docket No. 00-052-TAP
9/11

FIG. 9





Title: SCALABLE, SPACE EFFICIENT, HIGH DENSITY AUTOMATED LIBRARY

First Named Inventor: Frank T. Smith

Application Serial No.: 09/740,194/Attorney Docket No. 00-052-TAP

10/11

FIG. 10A

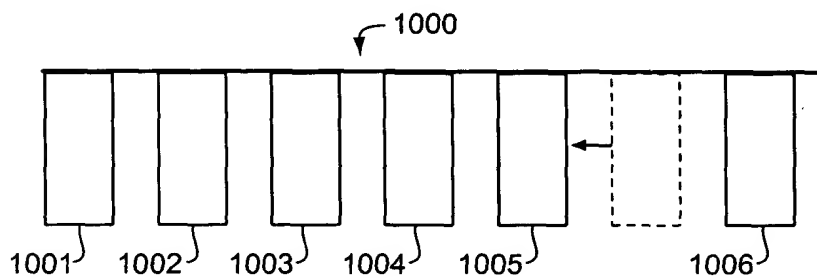


FIG. 10B

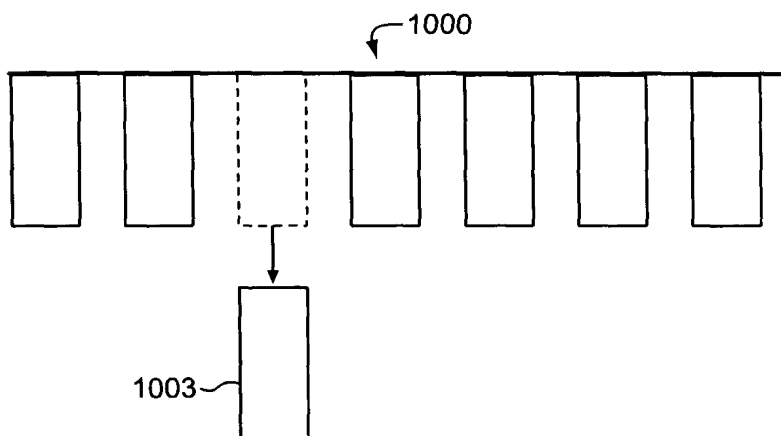
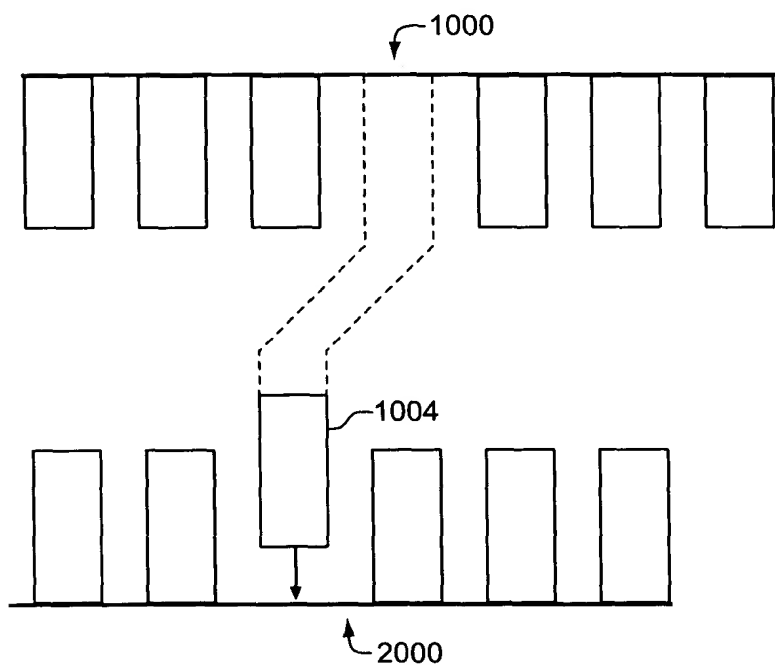


FIG. 10C





Title: SCALABLE, SPACE EFFICIENT, HIGH DENSITY AUTOMATED LIBRARY

First Named Inventor: Frank T. Smith

Application Serial No.: 09/740,194/Attorney Docket No. 00-052-TAP

11/11

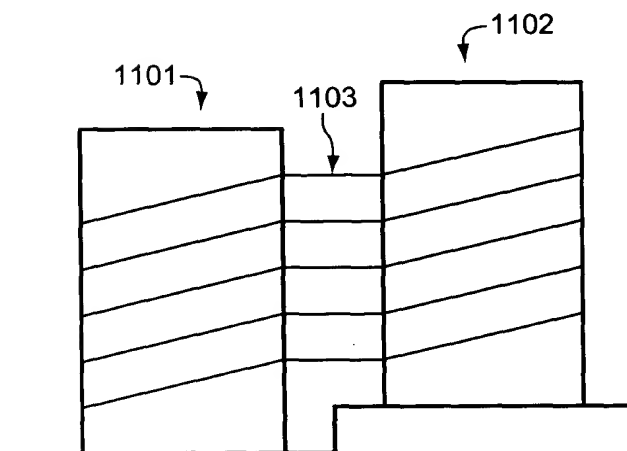


FIG. 11

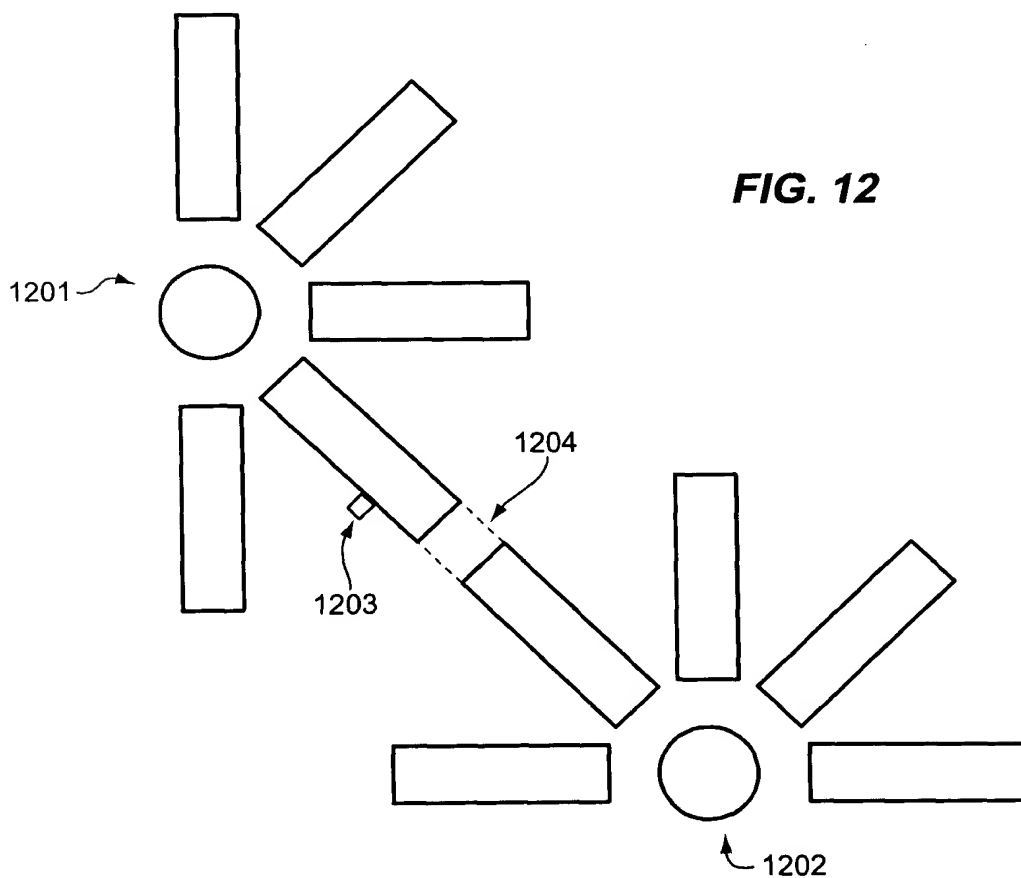


FIG. 12